PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	12013/50601	ÿ
First Inventor	MICKLEY ET AL.	228
Title	NEEDLES AND METHODS OF USING SAME	
Express Mail Label No.		

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS **Commissioner for Patents** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🗌 Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🖂 [Total Pages a. Computer Readable Form (CRF) Specification (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🗌 Paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention 9. 🛛 - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings ( if filed) 10. 37 C.F.R. 3.73(b) Statement □ Power of - Detailed Description (when there is an assignee) Attorney - Abstract of the Disclosure 11. English Translation Document (if applicable) 12. 4. Information Disclosure Copies of IDS Drawing(s) (35 U.S.C.113) [Total Sheets 6 Citations Statement (IDS)/PTO-1449 5. Oath or Declaration Total Sheets 13. 🔲 **Preliminary Amendment**  a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_ Prior application information: Examiner\_ Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23838 □ Customer Number OR 🗆 Correspondence address below Name Address City State Zip Code Country

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No. (Attorney/Agent)

51,392

March 25, 2004

Telephone

Name (Print/Type)

Signature

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 **TOTAL AMOUNT OF PAYMENT** 1008

Complete if Known					
Application Number	UNASSIGNED				
Filing Date	March 25, 2004				
First Named Inventor	MICKLEY ET AL.				
Examiner Name	UNASSIGNED				
Art Unit	UNASSIGNED				
Attorney Docket No.	12013/50601				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)							
□ Chack □ Cradit card □ Manay □ Other □ None			3. ADDITIONAL FEES								
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				Large	Entity	Small E	Entity				
□ Deposit Accord	ount:						<b>-</b>	<b>.</b>			
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid				
Account	11-0600					1051	130	2051	65	Surcharge - late filing fee or oath	
Number						1052	50	2052	25	Surcharge - late provisional filing fee	
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Deposit Account KENYON & KENYON		1053 1812	130	1053	130	Non-English specification	$\vdash$				
Name			1804	2,520 920*	1812 1804	2,520 920*	For filing a request for reexamination Requesting publication of SIR prior to				
The Director is authorized to: (check all that apply)					1004	320	1004	320	Examiner action		
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) indicated below, except for the filing fee					1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.					1252	420,	2252	210	Extension for reply within second		
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1. BASIC	FILING FE	E				1253	950	2253	475	Extension for reply within third month	
Large Entity	Small Entit	_				1254	1,480	2254	740	Extension for reply within fourth	1
Fee Fee Code (\$)	Fee Fe Code (\$)		e Description	<u>1</u> Fee Paid		1255	2.010	2255	1,005	Extension for reply within fifth month	
1001 770	2001 38		lity filing fee	770	7	1401	330	2401	165	Notice of Appeal	
1002 340	2002 17		sign filing fee	<u> </u>	1	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 26		ant filing fee		1	1403	290	2403	145	Request for oral hearing	
1004 770	2004 38	5 Re	issue filing fe			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Pro	ovisional filling	j tee		1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770				1453	1,330	2453	665	Petition to revive – unintentional			
						1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CL	AIM FEES					1502	480	2502	240	Design issue fee	
		_		ee from Fee Paid		1503	640	2503	320	Plant issue fee	
Total Claims 3	-20 **	= 1		18 = 198		1460	130	1460	130	Petitions to the Commissioner	
Independent	-3	=		=	٦	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	' <b></b>
Claims 3 Multiple					┥	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent  Large Entity	ı Small E	- meiene	×	= 0		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee	Fee	Fee	Fee Descri	ption		1809	770	2809	385	Filing a submission after final rejection	,
Code (\$) 1202 18	Code 2202	(\$) 9				1810	770	2010	385	(37 CFR § 1.129(a))	<del></del>
1202 18 1201 86	2202	9 43	Claims in ex Independen	t claims in excess of 3		1010	′′0	2810	303	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290	2203	145		pendent claim, if not pa ndependent claims ove		1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86	2204	43	original pate	ent .		1802	900	1802	900	Request for expedited examination of a design application	
1205 18	1205 18 2205 9 "* Reissue claims in excess of 20 and over original patent						· · ·				
over original paterix				Other fe	e (speci	fy)					
SUBTOTAL (2) (\$) 198											
					*Reduc	ed by B	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40		
**or number previously paid, if greater; For Reissues, see above					1						

SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Zeba Ali 51,392 Telephone 202-220-4200 (Attomey/Agent) Signature March 25, 2004

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